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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	09/833,452
Filing Date	April 12, 2001
First Named Inventor	Randall Allen Vogel
Group Art Unit	1773
Examiner Name	Unknown
Attorney Docket Number	AD6728 USNA

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>[Handwritten initials]</i>		3,791,915		Clifford Clayton Goehring, et al.	2/12/1974	161/227
<i>[Handwritten initials]</i>		4,999,227		Robbert T. Vander Togt	3/12/1991	428/31
<i>[Handwritten initials]</i>		5,643,999		I-Hwa Lee, et al.	7/1/1997	525/193
<i>[Handwritten initials]</i>		5,725,712		Patrick Leon Spain, et al.	3/10/1998	156/230
<i>[Handwritten initials]</i>		5,866,658		Charles John Talkowski	2/2/1999	525/183
<i>[Handwritten initials]</i>		5,512,337		Richard Littmann, et al.	4/30/1996	428/35.4
<i>[Handwritten initials]</i>		5,037,680		Gerd Papendick, et al.	8/6/1991	428/31
<i>[Handwritten initials]</i>		5,468,532		Chia-Tie Ho, et al.	11/21/1995	428/40
<i>[Handwritten initials]</i>		4,810,540		Thomas M. Ellison, et al.	3/7/1989	428/31
<i>[Handwritten initials]</i>		4,931,324		Thomas M. Ellison, et al.	6/5/1990	428/31
<i>[Handwritten initials]</i>		4,943,680		Thomas M. Ellison, et al.	7/24/1990	427/154
<i>[Handwritten initials]</i>		5,342,666		Thomas M. Ellison, et al.	8/30/1994	428/46
<i>[Handwritten initials]</i>		5,707,697		Patrick Leon Spain, et al.	1/13/1998	428/31
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<i>[Handwritten initials]</i>		Re. 36,457		Thomas M. Ellison, et al.	12/21/1999	428/31
<i>[Handwritten initials]</i>		6,060,135		Arnold Lewis Montgomery Service	5/9/2000	428/31

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Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>[Handwritten initials]</i>		EP	0 342 244	A1	DuPont-Mitsui Polychemicals Co., Ltd.	11/23/1989		
<i>[Handwritten initials]</i>		EP	0 343 877	A2	W. R. Grace & Co.-Conn	11/29/1989		
<i>[Handwritten initials]</i>		EP	1 041 110	A1	Nitto Boseki Co., Ltd.	10/4/2000		
<i>[Handwritten initials]</i>		JP	049 129776		Toyo Seikan Kaisha Ltd.	12/12/1974		
<i>[Handwritten initials]</i>		JP	03 024954		Kureha Chem Ind Co Ltd.	2/1/1991		
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<i>[Handwritten initials]</i>		EP	0 266 109	B1	Rexham Industries Corp.	7/21/1993		
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<i>[Handwritten initials]</i>		JP	58 155953	A	Sumitomo Chem Co Ltd	9/16/1983		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Sheet	2	of	3
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First Named Inventor	Randall Allen Vogel
Group Art Unit	1773
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Attorney Docket Number	AD6728 US NA



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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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